

02-28-01

JC09 Rec'd PCT/PTO 27 FEB 2001

<p style="text-align: right;">OIE FEB 21 2001 PATENT & TRADEMARK OFFICE</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</p>		<p>AT ATTORNEY'S DOCKET NUMBER 1125.031001</p> <p>U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 09/786151</p> <p>PRIORITY DATE CLAIMED 16 September 1998 (16.09.98)</p>
<p>TITLE OF INVENTION MANAGEMENT OF DATA IN A RECEIVER/DECODER</p>		
<p>APPLICANT(S) FOR DO/EO/US Denis CHOULETTE, Hongtao LIAO</p>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p>		
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) <ol style="list-style-type: none"> <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> has been transmitted by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been transmitted by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 		
<p>Items 13 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail <input checked="" type="checkbox"/> Other items or information: 		
<p>Copy of Written Opinion (7 pages)</p>		



22511
 PATENT TRADEMARK OFFICE

U.S. APPLICATION NO. (IF KNOWN, SEE BACK) 09/7861	INTERNATIONAL APPLICATION NO. PCT/IB99/01584	ATTORNEY'S DOCKET NUMBER 11345.031001																				
21. The following fees are submitted:		CALCULATIONS PTO USE ONLY																				
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :																						
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,000.00 <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but Internation Search Report prepared by the EPO or JPO \$860.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$710.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$690.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00																						
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$860.00																				
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30 \$0.00																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>57 - 20 =</td> <td>37</td> <td>x \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>9 - 3 =</td> <td>6</td> <td>x \$80.00</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td colspan="3" style="text-align: center;">TOTAL OF ABOVE CALCULATIONS</td> <td style="text-align: center;">\$2,006.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	57 - 20 =	37	x \$18.00	Independent claims	9 - 3 =	6	x \$80.00	Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>	TOTAL OF ABOVE CALCULATIONS			\$2,006.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																			
Total claims	57 - 20 =	37	x \$18.00																			
Independent claims	9 - 3 =	6	x \$80.00																			
Multiple Dependent Claims (check if applicable).			<input type="checkbox"/>																			
TOTAL OF ABOVE CALCULATIONS			\$2,006.00																			
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).		<input type="checkbox"/> \$0.00																				
SUBTOTAL		\$2,006.00																				
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30 + \$0.00																				
TOTAL NATIONAL FEE		\$2,006.00																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input checked="" type="checkbox"/> \$40.00																				
TOTAL FEES ENCLOSED		\$2,046.00																				
		Amount to be: <input type="checkbox"/> refunded \$ <input type="checkbox"/> charged \$ 																				
<input checked="" type="checkbox"/> A check in the amount of \$2,046.00 to cover the above fees is enclosed. <input type="checkbox"/> Please charge my Deposit Account No. 50-0591 in the amount of \$33,986 to cover the above fees. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0591 A duplicate copy of this sheet is enclosed.																						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																						
SEND ALL CORRESPONDENCE TO: <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p>Jonathan P. Osha ROSENTHAL & OSHA L.L.P. 700 Louisiana, Suite 4550 Houston, Texas 77002</p> <p>Telephone: 713/228-8600 Facsimile: 713/228-8778</p> </div>																						
 SIGNATURE																						
<p>Jonathan P. Osha NAME _____ 33,986 REGISTRATION NUMBER _____ 210601 DATE _____</p>																						

09/786151

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Denis CHOULETTE et al.

Docket No.

11345.031001

532 Rec'd PCT/PTO 27 FEB 2001

Group Art Unit

Serial No.

Filing Date

February 27, 2001

Examiner

Invention: MANAGEMENT OF DATA IN A RECEIVER/DECODER

I hereby certify that the following correspondence:

U.S. National Phase Application

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

February 27, 2001
(Date)

Wendy L. Hippe

(Typed or Printed Name of Person Mailing Correspondence)

Wendy L. Hippe

(Signature of Person Mailing Correspondence)

EL656796184US

("Express Mail" Mailing Label Number)

EL656796184US)

Note: Each paper must have its own certificate of mailing.